UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23643

7590

08/25/2006

BARNES & THORNBURG LLP 11 SOUTH MERIDIAN INDIANAPOLIS, IN 46204 EXAMINER

HOOK, JAMES F

ART UNIT PAPER NUMBER

3754

DATE MAILED: 08/25/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/654,773	09/04/2003	Ronald E. Kissell	20121-72990	5407

TITLE OF INVENTION: PIPE BLANKET TO FIT A VARIETY OF PIPE DIAMETERS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	11/27/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correct maintenance fee notifica	ed below or directed oth	for transmitting the IS ng the Patent, advance herwise in Block 1, by	SUE FEE and PUBLICA orders and notification o (a) specifying a new cor	TION FEE (if requirements of maintenance fees very session of the maintenance address)	ired). vill be ; and/o	Blocks I through 5 s mailed to the current or (b) indicating a sepa	hould be completed where correspondence address as arate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use B	lock I for any change of addres	F	ee(s) Transmittal. The pers. Each additions	is certi il pape	ficate cannot be used f	or domestic mailings of the for any other accompanying ant or formal drawing, must
23643 BARNES & TI 11 SOUTH MEI INDIANAPOLI	HORNBURG LLI RIDIAN	5/2006 P		Cei	tificat	e of Mailing or Trans	mission g deposited with the United st class mail in an envelope above, or being facsimile late indicated below.
	, 1020 1		Ĺ				(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTO	DR.	ATTO	DRNEY DOCKET NO.	CONFIRMATION NO.
10/654,773	09/04/2003		Ronald E. Kissell			20121-72990	5497
TITLE OF INVENTION	: PIPE BLANKET TO F	FIT A VARIETY OF P	IPE DIAMETERS	_			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	11/27/2006
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
ноок, ј	AMES F	3754	138-149000				
Address form PTO/SE	ondence address (or Cha	ange of Correspondence	(1) the names of up or agents OR, alternation (2) the name of a sin registered attorney of	to 3 registered pater tively, gle firm (having as a r agent) and the nam torneys or agents. If	nt attor	per a 2	
PLEASE NOTE: Unl	ess an assignee is ident in 37 CFR 3.11. Comp	ified below, no assign	N THE PATENT (print or ee data will appear on the IOT a substitute for filing a (B) RESIDENCE: (Cl'	patent. If an assign n assignment,			ocument has been filed for
Please check the appropri	ate assignee category or	categories (will not be	printed on the patent):	Individual C	orporat	ion or other private gro	oup entity Government
	are submitted: o small entity discount p	permitted)	4b. Payment of Fee(s): (P A check is enclosed Payment by credit of The Director is here overpayment, to De	ard. Form PTO-2038	is atta	ached.	shown above) ficiency, or credit any nextra copy of this form).
5. Change in Entity Stat			_				
	SMALL ENTITY state		b. Applicant is no le				
interest as shown by the r	ecords of the United Sta	ites Patent and Tradema	ark Office.		stered	attorney of agent, of the	ne assignee or other party in
Authorized Signature				Date			
Typed or printed name	·		-	Registration N	ło		
This collection of information an application. Confident submitting the completed	ation is required by 37 Ciality is governed by 35 application form to the	CFR 1.311. The informa U.S.C. 122 and 37 CF USPTO. Time will va	tion is required to obtain of R 1.14. This collection is try depending upon the inc	r retain a benefit by t estimated to take 12 ividual case. Any co	he pub minute: mmen	lic which is to file (and s to complete, including ts on the amount of tir	by the USPTO to process) g gathering, preparing, and me you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/654,773 09/04/2003		Ronald E. Kissell	20121-72990	5497		
23643	7590 08/25/2006		EXAM	INER		
BARNES & TH	ORNBURG LLP		HOOK, J	AMES F		
11 SOUTH MER			ART UNIT	PAPER NUMBER		
INDIANAPOLIS	, IN 46204		3754			
			DATE MAILED: 08/25/2006			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 344 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 344 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.